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| Operation   Oper   |          | !         | ((bearing or stator) adj support\$3))) and   | · ·      | 2003/03/00 13:25   |
| 2  |          | :         |  |          |                    |
| 310/68c.ccls. or 310/40r.ccls. or 310/   | i        |           |  | IBM TDB  |                    |
| 310/66.ccis. or 310/407.ccis. or 310/407.ccis. or 310/407.ccis. or 310/10.ccis. and 8pd/20021203   DERWINT;   2003/05/06 15:53   Provided   P   | 2        | 70        | (310/91.ccls. or 310/71.ccls. or   |          | 2003/05/06 15:26   |
| 310/10.ccia.) and @pd>20021203   IBM TUB   2003/05/06   15:53   190   (((vibrator or vibration) and (cecentric or weigth)) and motor) and %pd>20021203   DERAT   EPG; JEO; JEO; Weigth)) and motor) and %pd>20021203   DERAT   EPG; JEO; JEO; JEO; JEO; JEO; JEO; JEO; JEO   | !        | !         | 310/68r.ccls. or 310/67r.ccls. or  |          |                    |
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| Comparison   |          | 150       | (((Vibration or Vibration) and (eccentric  |          | 2003/05/06 15:53   |
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| ### ### ### ### ### ### ### ### ### ##   | 4        | 7         | ("3348086" "4390805" ; "4691746" .   |          | 2003/05/06 16:03   |
| S  |          |           |  |          |                    |
| ## "5093133" "5042833" "601333"   #* "6053900" "6165548", PM   #* "6053900" "6165548", PM   #* "6139246" "418963"   "420276"   #* "132460"   "418963"   "4232238"   #* "4673212" "4560820" "4570621"   #* "613312" "4560820" "4570621"   #* "613312" "456082070" "4574911"   #* "613312" "5689212"   "5682070"   "572963"   #* "558912"   "5682070"   "572963"   #* "558912"   "5682070"   "572963"   #* "616033" "629556" "6441520"   #* "616033" "629556" "6441520"   #* "616033" "4509471"   "461958"   USPAT   #* "616033" "4509471"   "461958"   USPAT   #* "629366" "629556" "6441520"   #* "646590"   "6455962"   "6476527"   PM   #* "46276"   "4780953"   "4845393"   #* "658976"   "559876"   "599893"   #* "658976"   "5996773"   "5688760"   #* "56931"   "799309"   "392148"   USPAT   #* "4020062"   "5968020"   "599893"   #* "6160338" "6169344"   "620368"   #* "616038" "6169344"   "620368"   #* "616038" "6169344"   "620368"   #* "616038" "6169344"   "620368"   #* "616038" "5334697"   "599893"   #* "616038" "5334697"   "599893"   #* "616038" "5334697"   "599893"   #* "616038" "5334697"   "599893"   #* "616038" "5334697"   "599893"   #* "616038" "5334697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "534697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "5334697"   "5996050"   #* "616038" "6169000"   "6000000"   #* "616038" "6169000"   "6000000"   #* "616038" "6169000"   "6000000"   #* "616038" "6169000"   "6000000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "600000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "600000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "6000000"   #* "6160300"   "6000000"   "6000000"   #* "61600000"   "6000000"   "6000000"   #* "61600000"   "6000000" |          |           |  |          |                    |
| "CS1390" ! "ES15348", PM,      | 5        | . 8       |  | USPAT    | 2003/05/06 16:03   |
| 6  | l        | İ         | "5/93133"   "5942833"   "6011333"  |          |                    |
| 7  | ! [      | ,         | "6051900"   "6169548").PN.   |          |                    |
| "452316" "459658" "423236" "452316" "457358" "457358" "4673438" "457358" "584352" "5655712" "5662070" "5733542" "5521674" "5682070" "573472" "5833542" "5521674" "5682070" "573472" "5833542" "5521674" "5682070" "573472" "5833542" "648529" |          | . 3<br>30 | - ( 9093020   1 753217637 ; "5894263").PN.<br>. ("3093433"   "4030673"   "4106672" |          |                    |
| "45231:6"  |          |           | ( 0000300  | CSPAT    | 2003/05/06 16:08   |
| #4673332" "4673838" "4851730"  | j !      |           | "4523116"  | 1        |                    |
| #4933582"   "5148073"   "5633542"   "5659712"   "5659712"   "5659712"   "5659712"   "5659712"   "5659712"   "5659712"   "6150335"   "5813647"   "6160335"   "626374"   "6160335"   "6425956"   "6445027"   "6450374"   "645097"   "6455952"   "6445027"   PN.   USPAT   2003/05/06 16:09   "463764"   "4780953"   "4645953"   USPAT   2003/05/06 16:09   "463764"   "4780953"   "4645953"   USPAT   2003/05/06 16:09   "6676062"   "667608"   "6676062 | .        |           |  | İ        | 1                  |
| #569912"   "5682070"   "5729063"  "591184"   "5881550"   "5979546"  "591184"   "6100613"   "6106324"   "6160335"   "6425556"   "6441520"     "6146397"   "6455962"   "6476527")   FR.  "6160358"   "452958"   "4645988"     "462364"   "4780953"   "4645988"     "462364"   "4780953"   "4645988"     "462364"   "4780953"   "4645988"     "597769"   "5693918"   "5734719   FR.  "5160328"   "4793339"   "5976778     "526431"   "579596"   "5988938     "6020662"   "6060802"   "6081054"   "6160334"   "6160344"   "6103688     "6126715"   "2002/00570575"   FR.  "616034"   "6160344"   "6093054"   "623464")   FR.  "6149342"   "4798435"   "5196750"   USPAT   2003/05/06 16:10   "5219305"   "3336897"   "5599045"     "623464")   FR.  "6149842"   "4798435"   "61967693"     "623464")   FR.  "6149842"   FR.   "6197693"     "623464")   FR.     "6149842"   FR.    | !        |           | "4933582"   "5148073"   "5633542"  |          | 1                  |
| ## #6100613*   |          |           |  |          |                    |
| "6416033h"   "6429556"   "6441520"   |          |           |  |          | ĺ                  |
| ### 1448-93"   "6445992"; "6476527", PN.    "4614593"   "4515417"   "4619588"   USPAT   2003/05/06 16:09     "4623/64"   "4780453"   "4645393"   USPAT   2003/05/06 16:09     "4623/238"   "4799305"   "598818"   USPAT   2003/05/06 16:10     "566431"   "5794305"   "58686180"   USPAT   2003/05/06 16:10     "566431"   "5796778"   "56867800"   USPAT   2003/05/06 16:10     "6620662"   "6660802"   "6081054"   "6160384" | !        |           |  |          |                    |
| 8  | į l      |           |  | 1        |                    |
| #4623764"   "4780553"   "4845393"   "569818"   "573472"). PN.   2003/05/06 16:10   "5697369"   "569818"   "5734722"). PN.   CSPAT   2003/05/06 16:10   "4926076"   "5296778"   "5686700"   "5266700"   "52667800"   "6160384"   "6169384"   "6169384"   "6169384"   "6169384"   "6169384"   "6169384"   "616038618"   "529678"   "2002/0505750"   PN.   ("4384223"   "4778438"   "5596750"   USPAT   2003/05/06 16:10   "5219305"   "5334897"   "5596750"   USPAT   2003/05/06 16:10   "6212644").PN.   USPAT;   2002/06/12 20:41   EPO, JPO; DERMENT; IRM TDB   JSPAT;   2002/06/12 18:39   EPO, JPO; DERMENT; IBM TDB   JSPAT;   2002/06/12 18:39   EPO, JPO; DERMENT; IBM TDB   JSPAT;   2002/06/12 18:49   EPO, JPO; DERMENT; IBM TDB   JSPAT;   2002/06/12 18:49   EPO, JPO; DERMENT; IBM TDB   JSPAT;   2002/06/12 18:49   EPO, JPO; DERMENT; IBM TDB   JSPAT;   EPO, JPO; DERMENT;   EPO,  | g        | a         |  | 1        |                    |
| 16   | l i      | .)        |  | JSPA1    | 2003/05/06 16:09   |
| 16   |          |           |  |          | i i                |
| "4926076"   "5296778"   "5866780"   "598893"   "6020662"   "608008"   "608008"   "608008"   "610334"   "610334"   "610334"   "610334"   "610334"   "610334"   "610334"   "610334"   "610334"   "610334"   "5296750"   USPAT   2003/05/06 16:10   "5279305"   "534897"   "5596750"   USPAT   2002/06/12 20:41   "5603620"   "5619084"   "6037693"   "5603620"   "5619084"   "6037693"   USPAT; EFO, JPO; DERWENT; IBM TDB   USPAT; EFO, JPO; DERWENT; DERWE   | 9        | 16        |  | דעכטין   | 2003/05/06 16:10   |
| "5694311"   "5798386"   "5998893"     "6020602"   "606802"   "606802"   "6068054"     "6160384"   "6169344"   "6208058"     "632671"   "2002/0350750").PN.     "5219305"   "533497"   "5598045"     "5229305"   "533497"   "5598045"     "6232620"   "6619084"   "6037693"     "6232634").PN.     USPAT;   2002/06/12 20:41     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:39     DERMENT; IBM_TDB     USPAT;   2002/06/12 18:39     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:39     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:39     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:39     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:40     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:40     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:40     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:50     USPAT;   2002/06/12 18:50     USPAT;   2002/06/12 18:50     EFO; JPO; DERMENT; IBM_TDB     USPAT;   2002/06/12 18:50     USPAT;   20   | '        |           |  | 1 00111  | 2003/03/00 18.10   |
| 10   | !        |           |  |          | !                  |
| 10   | i l      |           | "6020662"   "6060802"   "6081054"  |          | ;                  |
| 10   |          |           |  |          | 1                  |
| "5219305"   "5334897"   "5598045"   "5603620"   "5619084"   "6037693"   "522634")   "5619084"   "6037693"   "5672634")   "5619084"   "6037693"   "5672634")   "5619084"   "6037693"   "5672634")   "5619084"   "6037693"   "5672634"   "5619084"   "6037693"   "56727694"   "5619084"   "6037693"   "56727694   "5619084"   "5 | 1,0      | 1.0       | = / /  |          |                    |
| "5603620"   "5619084"   "6037693"   "6232684").PN.  USPAT; EPO; JPO; DERWENT; IBM TDB USPĀT; EPO; JPO; DERWENT;   | i        | 10        |  | USPAT    | 2003/05/06 16:10   |
| 1479   310/91.ccls.  |          |           |  |          |                    |
| 1479   310/91.ccls.   USPAT;   EPG; JPG; DERMENT; IBM TDB   USPAT;   2002/06/12 20:41   EPG; JPG; DERMENT; IBM TDB   USPAT;   EPG; JPG; JPG; DERMENT; IBM TDB   USPAT;   EPG; JPG; JPG; DERMENT; IBM TDB   USPAT;   EPG; JPG; JPG; JPG; JPG; JPG; JPG; JPG; J  | !        |           |  |          |                    |
| BFO; JPO; DERWENT; IBM_TDB   USPAT;   2002/06/12 18:39   EFO; JPO; DERWENT; IBM_TDB   USPAT;   EFO; JPO; DERWENT;   EFO; JPO; DERWENT   | _        | 1479      |  | HSDAT.   | 2002/06/12 20:41   |
| DERWENT; IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; DERWENT;   IRM_TDB   USPAT;   EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J  | 1        |           |  |          | 2302/00/12 20:41   |
| IBM_TDB   USPĀT;   2002/06/12 18:39   EPO; JPC;   DERWENT;   IBM_TDB   USPĀT;   EPO; JPC;   DERWENT;   EPO;   |          |           |  |          |                    |
| EPO; JPC; DERWENT; LBM TDB USPAT; EPO; OFC; DERWENT; LBM TDB USPAT; EPO; OFC; DERWENT; LBM TDB USPAT; EPO; JPC; DERWENT; EPO; JPC; DERWENT; DERWENT; DERWENT;  | 1 ;      |           |  | 1        |                    |
| Table  | i        | 841       | 310/66.ccls.   | USPĀT;   | ,2002/06/12 18:39  |
| TBM_TDB  |          |           |  |          |                    |
| 1448   310/40r.dels.   USPAT;   2002/06/12 18:39   EPO; JPO; DERWENT;   IBM_TDB   USPAT;   EPO; JPO; DERWENT;   EPO; JPO;   |          | ı         |  |          |                    |
| EPO; CPO; DERWENT; TBM_TDB USPAT; EPO; JPO; DERWENT; IBM_TDB USPAT; EPO; JPO; Unit\$3  | i<br>· - | 1448      | 310/40< 0019   |          | 1 2002/06/12 12 12 |
| DERWENT; TBM_TDB USPAT; 2002/06/12 18:40 EPO; JPO; DERWENT; IBM_TDB USPAT; 2002/12/03 12:35 ((bearing or stator) add (base and (bear) decomposed))  5468 ((motor or stator or rotor) and (base and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3)) and (bearing or stator) add support\$3))   | į į      | 11401     | 0±0/ ±0±.0013.   |          | 2002/06/12 .8:39   |
| TBM_TDB   USPAT;   EPO; JPO;   DERWENT;   IBM_TDB   USPAT;   EPO; JPO; JPO;   DERWENT;   DERWE   |          |           |  |          | :                  |
| 389   310/10.ccls.   USPAT;   EPO; JPO;   DERWENT;   IBM_TDB   USPAT;   Co02/06/12 18:40   EPO; JPO;   DERWENT;   IBM_TDB   USPAT;   Co02/12/03 12:35   EPO; JPO;   DERWENT;   IBM_TDB   USPAT;   Co02/12/03 12:35   EPO; JPO;   DERWENT;   IBM_TDB   USPAT;   EPO; JPO; USPAT;   EPO; JPO; USPAT;   EPO; JPO; USPAT;   EPO; JPO; JPO; UNIT\$   DERWENT;   DERWE  | ! '      | ļ         |  |          |                    |
| 9256 (motor or stator or rotor) and (base and  | ; - i    | 389       | 310/10.ccls.   |          | 2002/06/12 18:40   |
| 9256 (motor or stator or rotor) and (base and (SPAT; 2002/12/03 12:35 (bearing or stator) adj support\$3))  5468 ((motor or stator or rotor) and (base and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3)) and (bearing or stator) adj support\$3))   |          | :         |  |          | """                |
| 9256 (motor or stator or rotor) and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and (base and unit\$3))) and (base |          | I         |  |          |                    |
| ((bearing or stator) ad) support\$3))  5468 ((motor or stator or rotor) and (base and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3)))  | 1 :      |           |  |          | · .                |
| DERWENT; IBM TDB USPAT; ((bearing or stator) adj support\$3))) and (pase and (bearing or stator) adj support\$3))) and USPAT; ((motor or stator or rotor) and (pase and (bearing or stator) adj support\$3))) and USPAT; ((bearing or stator) adj support\$3))) and USPAT; ((bearing or stator) adj support\$3))) and EPO; UPO; unit\$3) and stop\$3   | : -      | 9256      | (motor or stator or rotor) and (base and   | 1        | 2002/12/03 12:35   |
| 5468 ((motor or stator or rotor) and (base and (USPAT; 2002/06/12:8:55 (bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3  2590 (((motor or stator or rotor) and (base and (USPAT; IBM_TOB (Bearing or stator) adj support\$3))) and (bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3) and stop\$3   | į l      | :         | ((Dearing or stator) ad) support\$3))  |          | į l                |
| 5468 ((motor or stator or rotor) and (base and (USPAT; 2002/06/12 18:55 ((bearing or stator) adj support\$3))) and EPO; UPO; DERWENT; IBM_TOB ((motor or stator or rotor) and (base and (USPAT; 2002/06/12 18:57 ((bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3) and stop\$3   | i į      | j         |  |          |                    |
| ((bearing or stator) adj support\$3))) and EPO; UPO; DERWENT; IBM_TDB  2590 (((motor or stator or rotor) and (base and USPAT; 2002/06/12 18:57 ((bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3) and stop\$3   | ;        | 5468      | ((motor or stator or rotor) and (hase and  |          | 3003/06/13 :8:1:   |
| unit\$3  2590 (((motor or stator or rotor) and (base and USPAT; 2002/06/12 18:57 ((bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3) and stop\$3  DERWENT; 2002/06/12 18:57  |          | 0.00      | ((bearing or stator) add support\$3111 and   |          | _ ZUUZ/U6/1Z .8:55 |
| 2590 (((motor or stator or rotor) and (base and USPAT; 2002/06/12 18:57 ((bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3) and stop\$3  | 1        | 1         |  |          | j                  |
| 2590 (((motor or stator or rotor) and (base and USPAT; 2002/06/12 18:57 ((bearing or stator) adj support\$3))) and EPO; UPO; Unit\$3) and stop\$3  | İ        |           |  |          |                    |
| ((bearing or stator) adj support\$3))) and EPO; CPO; unit\$3) and stop\$3  | ļ - j    | 2590      |  | , USPĀΤ; | 2002/06/12 :8:57   |
| unit\$3) and stop\$3   |          | 1         |  |          |                    |
| IBM_TOB  | į        |           | unit\$3) and stop\$3   | DERWENT; | i                  |
|  |          | :         |  | IBM TOB  |                    |

|     | 7 2482            | ((((motor or stator or rotor) and (base  | USPAT;                | 2002/06/12 19:03   |
|-----|-------------------|--|-----------------------|--------------------|
|     | i                 | <pre>and ((bearing or stator) adj support\$3)))</pre>  | EPO; JPO;             |                    |
| ļ   |                   | and unit\$3) and stop\$3) and (drive\$3 or   | DERWENT;              | ;                  |
| _   | :<br>: 1 Ω        | circuit or board) [(((((motor or stator or rotor) and (base  | IBM_TDB               |                    |
|     | 110               | and ((bearing or stator) and support.\$3)))  | USPĀT;<br>EPO; JPO;   | 2002/06/12 19:39   |
| ļ   |                   | and unit\$3) and stop\$3) and (drive\$3 or   | DERWENT;              | :                  |
| i   |                   | circuit or board)) and 310/\$.ccis.  | IBM TDB               | İ                  |
| -   | . 8               | ("3531070" . "3666219" "4531700" :   | USPAT                 | 2002/06/12 19:34   |
|     |                   | "5600196"   "5684353"   "5739623"  | , 001111              | 1.007.700712 13.54 |
| ļ   |                   | "5760529"   "5798598").PM.   |                       | i                  |
| ·   | 9                 | ("5164629"   "5352950"   "5406160"   | USPAT                 | 2002/06/12 19:34   |
| i   | •                 | "5463265" "5684353"   "5739623"  |                       | i                  |
|     | 1                 | "5760529" "5798598" "5854529").PM.   |                       | !                  |
|     | -9                | ("3689783"   "3694675"   "4504760"     "4634915"   "4645964"   "4649311"   | USPAT                 | 2002/06/12 19:35   |
|     | I                 | "4736129" "4739212"   "4771203"  | i                     | :                  |
| İ   | i                 | "4829209" , "4871937"   "4937488"  |                       | i                  |
|     |                   | "5017823"   "5034646" · "5055732"  |                       |                    |
|     |                   | "5066884"   "5099166"   "5204577"  |                       |                    |
| ;   |                   | "5440191").PN.   |                       |                    |
| ·-  | 3                 | ("4634915"   "4645964" - "4937488").PN.  | USPAT                 | 2002/06/12 19:37   |
| ļ - | 6                 | ("4342929" "4593220" ; "4614886"   | USPAT                 | 2002/06/12 19:38   |
| !   |                   | "4633110"   "4663549" "4845393").PN.   |                       |                    |
|     | 333               | (((((motor or stator or rotor) and (base   | USPAT;                | 2002/06/12 19:39   |
|     |                   | and ((bearing or stator) adj support\$3))) and unit\$3) and stop\$3) and (drive\$3 or  | EPO; JPO;             | :                  |
| -   | !                 | circuit or board)) and vibrat\$3   | DERWENT;<br>IBM TOB   |                    |
|     | 501               | ((((((motor or stator or rotor) and (base  | USPAT;                | 2002/06/12 19:40   |
|     |                   | and ((bearing or stator) adj support\$3)))   | EPO; JPO;             | 2002700712 13.40   |
|     |                   | and unit\$3) and stop\$3) and (drive\$3 or   | DERWENT;              | !                  |
|     |                   | circuit or board); and vibrat\$3) not  | IBM TOB               |                    |
| İ   |                   | (((((motor or stator or rotor) and (base   | . –                   |                    |
|     |                   | and ((bearing or stator) adj support\$3)))   | i                     |                    |
|     | 1                 | and unit\$3) and stop\$3) and (drive\$3 or circuit or board)) and 310/8.ccls.)   |                       |                    |
| _   | i 1627            | 310/71.ccls.   | HCDAm.                | 2002 (05 (12 22 11 |
|     |                   | 310777.00.13.  | USPAT;<br>EPO; JPO;   | 2002/06/12 20:41   |
|     |                   |  | DERWENT;              |                    |
|     | 1                 | :  | IBM TOB               |                    |
| i – | . 1181            | 310/68r.ccls.  | USPĀT;                | 2002/06/12 20:41   |
|     | İ                 |  | EPO; JPO;             |                    |
|     |                   |  | DERWENT;              | !                  |
| İ_  | , ,,,,,           | .310/71.ccls. or 310/67r.ccls.   | IBM_TDB               |                    |
|     | 2.939             | . 310/7ddis. or 310/6/r.dd.s.<br>  | USPAT;                | 2002/06/12 20:41   |
|     | İ                 |  | EPO; JPO;             |                    |
|     |                   |  | DERWENT;<br>IBM TDB   | ;                  |
| _   | 1275              | 310/67r.ccls.  | USPAT;                | 2002/06/12 20:43   |
| 1   | :                 |  | EPO; JPO;             | 2002,00,12 20.43   |
|     |                   |  | DERWENT;              |                    |
|     |                   | (210/75  | IBM_TDB               |                    |
| -   | 347               | (310/71.ccls. or 310/67r.ccls.) and  | USPĀT;                | 2002/06/12 20:44   |
|     |                   | vibrat93   | EPO; JPO;             | ;                  |
| İ   |                   |  | DERWENT;              |                    |
| _   | 205               | ((310/71.ccls. or 310/60r.ccls.) and   | IBM TDB               | 2002/06/12 22 11   |
| 1   | 200               | vibrat\$3) and support   | USPAT;<br>  EPO; JPO; | 2002/06/12 20:45   |
|     | j l               |  | DERWENT;              | 1                  |
|     |                   |  | IBM TOB               | ,                  |
| ' - | 16099             | (vibrator or vibration) and (eccentric or  | USPĀT;                | 2002/06/12 21:01   |
| i   | j l               | weigth)  | EPO; JPO;             |                    |
|     |                   |  | DERWENT;              |                    |
|     | 0.200             | A fact them are not an experience of the second of the sec | IBM_TDB               |                    |
| - i | i <sup>9382</sup> | the second of th | USPAT;                | 2002/12/03 12:36   |
| į.  | ļ l               | weigth)) and motor   | EPO; JPO;             |                    |
| i   |                   |  | DERWENT;<br>IBM TDB   |                    |
| - i | 802               | (((vibrator or vibration) and (escentric   | · TBM_TDB<br>i USPAT; | 2002/06/12 21:02   |
| :   |                   | or weigth)) and motor) and board   | EPO; UPO;             | 1                  |
| İ   | :                 |  | DERWENT;              |                    |
| L   | l                 | - <del></del>  | IBM TOB               | 1                  |
|     |                   |  |                       |                    |

| I - I | 497   | ((((vibrator or vibration) and (eccentric  | USPAT;    | 2002/06/12 21:02                          |
|-------|-------|--|-----------|---|
| 1     |       | or weigth)) and motor) and board) and      | EPO; JPO; | į l                                       |
| i     |       | bearing                                    | DERWENT;  |   |
|       |       |  | IBM TOB   |   |
| ; -   | 156   | (((((vibrator or vibration) and (eccentric | USPAT;    | 2002/06/12 21:03                          |
| i     |       | or weigth)) and motor) and board) and      | EPO; JPO; |   |
|       |       | bearing) and terminal                      | DERWENT;  |   |
| :     |       | ·<br>·                                     | 1BM TDB   |   |
| 1 - ! | 5     |  | USPAT     | 2002/06/13 13:51                          |
| -     |       | "5606208"                                  | USPAT     | 2002/06/13 13:50                          |
| -     | 10    | ("4361773"   "4616149"   "4633110"         | USPAT     | 2002/06/13 13:51                          |
| ;     |       | ! "4779330"   "4800307"   "5173628" .      |           |   |
| 1     |       | "5214331" ; "5264816"   "5280207"          | i         | 1   |
|       |       | ["5521779").PN.                            |           | :   |
| !     | 9     | ("4626727"   "4634908"   "4703212"         | USPAT     | 2002/06/13 13:51                          |
| · '   |       | "4965476"                                  | !         | :   |
| j     |       | "5030864" "5214331"   "5355043").PN.       |           | <u> </u>                                  |
|       | 230 - | (((vibrator or vibration) and (eccentric   | USPAT;    | 2003/05/06 11:43                          |
| 1     |       | or weigth)) and motor) and @pd>20020612    | EPO; JPO; |   |
| 1     |       |  | DERWENT;  |   |
| İ     |       |  | IBM TDB   | !   |
| -     | 84    | (310/91.ccls. or 310/71.ccls. or           | USPÄT;    | 2003/05/06 11:43                          |
| !     |       | 310/68r.ccls. or 310/67r.ccls. or          | EPO; JPO; | ;   |
|       |       | 310/66.ccls. or 310/40r.ccls. or           | DERWENT;  | i   |
| 1     |       | 310/10.ccls.) and %pd>20020612             | IBM TDB   |   |
| -     | 5     | ("3584249" - "4864276" : "5373207"         | USPAT     | 2002/12/03 12:39                          |
|       |       | "5892306" "6326711").PN.                   |           |   |
| !     | 5     |  | USPAT     | 2002/12/03 12:40                          |
| İ     |       | "6097121"   "6305976").PN.                 |           | ,,  |
| -     | 206   | ((motor or stator or rotor) and (base and  | USPAT:    | 2003/05/06 11:43                          |
| :     | i     | ((bearing or stator) adj support\$3))) and | EPO; JPO; |   |
| İ     | į     | @pd>20020612                               | DERWENT;  | !   |
|       |       |  | IBM TOB   | ;   |
| _ =   | 32    | ((((motor or stator or retor) and (base    | USPAT;    | 2002/12/03 12:43                          |
| I :   | į     | and ((bearing or stator) add support\$3))) | EPO; JPO; |   |
|       |       | and @pd>20020612) or ((((vibrator or       | DERWENT:  | !   |
| ·     | !     | vibration) and (eccentric or weigth)) and  | IBM TDB   | 1   |
| 1     | 1     | motor) and 3pd>20020612)) and 310/\$.ccls. | _ `       |   |
| -     | 19    | ("4096625" "4853568"   "4980590"           | USPAT     | 2002/12/03 12:45                          |
|       |       | "5007105" : "5027025"   "5057753"          |           | 1 2 3 2 7 2 2 7 7 2 7 7 7 7 7 7 7 7 7 7 7 |
|       | !     | "5153473"   "5173628"   "5175459"          |           |   |
| 1     | :     | "5355373"   "5436517"   "5471103"          |           | ĺ   |
|       |       | "5808390"   "5878004"   "5942833"          |           |   |
|       |       | "6097120" "6097121" "6150779" <sub>1</sub> |           | •   |
| 1     | ;     | "6365995").PN.                             |           |   |
| , -   | 9 ¦   | ("4468579"   "4980390"   "5027025" .       | USPAT     | 2002/12/03 12:46                          |
|       |       | "5471103"   "5621260"   "5942833" !        |           | 2002/12/03 12:40 :                        |
|       |       | "60:1333" ' "6104114"                      |           | İ   |
| `     |       |  |           | .l J                                      |